

AMENDMENT UNDER 37 C.F.R. § 1.116
U.S. APPLN. NO. 09/520,890
ATTORNEY DOCKET NO. Q55501

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (*Currently Amended*) A page window for a computer display screen, comprising:
a base image comprising including at least one base image element, wherein the base image element is at least one of a base control element, a base static element and a base status element for display on the page window; and
at least one secondary image comprising including at least one secondary image element, wherein the secondary image element is at least one of a secondary control element, a secondary static element and a secondary status element for display on the page window,
wherein the at least one secondary image completely overlays the base image and the base image element, thereby creating the page window in conjunction with the base image.

2. (*Original*) The page window as claimed in claim 1, wherein the base image is derived from a plurality of base images.

3. (*Original*) The page window as claimed in claim 1, wherein the at least one secondary image comprises a plurality of secondary images.

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4. (*Currently Amended*) A plurality of page windows for a computer controlled process, each page window comprising:

a base image, comprising including at least one base image element, that forms the background for the plurality of page windows presented by the computer controlled process, wherein the base image element is at least one of a base control element, a base static element and a base status element; and

a plurality of secondary images, each secondary image comprising including at least one secondary image element, wherein the secondary image element is at least one of a base control element, a base static element and a base status element,

wherein each of the plurality of page windows presented by the computer controlled process is formed by a merger of at least one of the plurality of secondary images with the base image, wherein the plurality of secondary images completely overlay the base image, thereby creating each page window.

5. (*Original*) The plurality of page windows for a computer controlled process as claimed in claim 4, wherein the at least one secondary image element modifies the at least one base image element of the base image.

6. (*Original*) The plurality of page windows as claimed in claim 4, wherein the base image is derived from a plurality of base images.

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7. (*Currently Amended*) A page window for a computer controlled process, comprising:
a base image comprising ~~including~~ at least one base image element responsive to either control or status stimuli; and
a plurality of secondary images, wherein at least one of the plurality of secondary images comprises ~~includes~~ at least one secondary image element responsive to either control or status stimuli,
wherein one of the plurality of secondary images completely overlays the base image and the base image element, thereby creating the page window~~the page window is formed by merger of the base image and one of the plurality of secondary images.~~

8. (*Currently Amended*) The page window for a computer controlled process as claimed in claim 7, wherein the base image further comprises ~~includes~~ at least one base static element.

9. (*Currently Amended*) The page window for a computer controlled process as claimed in claim 7, wherein at least one of the plurality of secondary images further comprises ~~includes~~ at least one secondary static element.

10. (*Original*) The page window for a computer controlled process as claimed in claim 7, wherein the at least one secondary image element responsive to control stimuli modifies the at least one base image element responsive to control stimuli.

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11. (*Original*) The page window for a computer controlled process as claimed in claim 7, wherein the at least one secondary image element responsive to status stimuli modifies the at least one base image element responsive to status stimuli.

12. (*Original*) The page window for a computer controlled process as claimed in claim 7, wherein the base image is derived from a plurality of base images.

13. (*Currently Amended*) A method for displaying page windows for a computer controlled process on a computer display screen, the method comprising~~including~~:

retrieving a base image composed of at least one base image element from storage;

retrieving a secondary image composed of at least one secondary image element from storage;

merging the retrieved base image with the retrieved secondary image to form a page window, wherein the retrieved secondary image completely overlays the retrieved base image, thereby creating the page window; and

displaying the page window on a computer display screen.

14. (*Currently Amended*) The method for displaying images for a computer controlled process on a computer display screen as claimed in claim 13, wherein retrieving a base image further comprises ~~includes~~ loading the retrieved base image into a display memory.

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15. (*Currently Amended*) The method for displaying images for a computer controlled process on a computer display screen as claimed in claim 13, wherein retrieving a secondary image further comprises ~~includes~~ determining which secondary image to retrieve from a plurality of secondary images.

16. (*Currently Amended*) The method for displaying images for a computer controlled process on a computer display screen as claimed in claim 13, wherein retrieving a secondary image further comprises ~~includes~~ storing the retrieved secondary image in display storage.

17. (*Currently Amended*) The method for displaying images for a computer controlled process on a computer display screen as claimed in claim 13, wherein retrieving a base image further comprises ~~includes~~ retrieving a base image that includes at least one of a base control element, a base static element and a base status element.

18. (*Currently Amended*) The method for displaying images for a computer controlled process on a computer display screen as claimed in claim 13, wherein retrieving a secondary image further comprises ~~includes~~ retrieving a secondary image that includes at least one of a secondary control element, a secondary static element and a secondary status element.

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19. (*Currently Amended*) The method for displaying images for a computer controlled process on a computer display screen as claimed in claim 13, wherein merging the retrieved base and secondary images further comprises ~~includes~~ modifying the retrieved base image by adding the secondary image elements of the retrieved secondary image to the base image elements of the retrieved base image.

20. (*Currently Amended*) The method for displaying images for a computer controlled process on a computer display screen as claimed in claim 13, wherein merging the retrieved base and secondary images further comprises ~~includes~~ modifying the retrieved base image by blanking out selected base image elements of the retrieved base image according to the secondary image elements of the retrieved secondary image.

21. (*Currently Amended*) The method for displaying images for a computer controlled process on a computer display screen as claimed in claim 13, wherein retrieving a base image further comprises ~~includes~~ deriving a final base image from a plurality of base images.

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22. (*Currently Amended*) A computer system adapted to displaying page windows for a computer controlled process on a computer display screen, including:

a processor;
a memory comprising ~~including~~ software instructions adapted to enable the computer system to ~~perform the steps of~~:

retrieve ~~retrieving~~ a base image composed of at least one base image element from storage;

retrieve ~~retrieving~~ a secondary image composed of at least one secondary image element from storage;

merge ~~merging~~ the retrieved base image with the retrieved secondary image, thereby creating a page window, wherein the retrieved secondary image completely overlays the retrieved base image, thereby creating the page window; and

display ~~displaying~~ the page window on a computer display screen.

23. (*Currently Amended*) The computer system adapted to displaying images for a computer controlled process as claimed in claim 22, wherein retrieving a base image further comprises ~~includes~~ retrieving a base image that includes at least one of a base control element, a base static element and a base status element.

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24. (*Currently Amended*) The computer system adapted to displaying page windows for a computer controlled process as claimed in claim 22, wherein retrieving a secondary image further comprises ~~includes~~ retrieving a secondary image that includes at least one of a secondary control element, a secondary static element and a secondary status element.

25. (*Currently Amended*) The computer system adapted to displaying page windows for a computer controlled process as claimed in claim 22, wherein merging the retrieved base and secondary images further comprises ~~includes~~ modifying the retrieved base image by adding the secondary image elements of the retrieved secondary image to the base image elements of the retrieved base image.

26. (*Currently Amended*) The computer system adapted to displaying page windows for a computer controlled process as claimed in claim 22, wherein merging the retrieved base and secondary images further comprises ~~includes~~ modifying the retrieved base image by blanking out selected base image elements of the retrieved base image according to the secondary image elements of the retrieved secondary image.

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27. (*Currently Amended*) The computer system adapted to displaying page windows for a computer controlled process as claimed in claim 22, wherein retrieving a base image further comprises ~~includes~~ deriving a final base image at run-time from a plurality of base images prior to retrieval.

28. (*Currently Amended*) A computer program product for enabling a computer to display page windows for a computer controlled process on a computer display screen, comprising ~~including~~:

software instructions for enabling the computer to perform predetermined operations, and a computer readable medium bearing the software instructions;

wherein the predetermined operations comprise ~~including~~ the steps of:

retrieving a base image composed of at least one base image element from memory;

retrieving a secondary image composed of at least one secondary image element from memory;

merging the retrieved base image with the retrieved secondary image, thereby creating a page window, wherein the retrieved secondary image completely overlays the retrieved base image, thereby creating the page window; and

displaying the page window on a computer display screen.

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29. (*Currently Amended*) A method for presenting a page window for a computer controlled process, wherein the method comprises including:

retrieving a base image comprising including at least one base image element responsive to either control or status stimuli;

retrieving a secondary image comprising including at least one secondary image element responsive to either control or status stimuli;

merging the base image and secondary image, wherein the retrieved secondary image completely overlays the retrieved modifies the base image, thereby creating the thereby creating a page window; and

displaying the page window.

30. (*Currently Amended*) The method for presenting a page window for a computer controlled process as claimed in claim 29, wherein merging the base image and secondary image further comprises includes modifying the retrieved base image by adding the at least one secondary image element of the retrieved secondary image to the at least one base image element of the retrieved base image.

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31. (*Currently Amended*) The method for presenting a page window for a computer controlled process as claimed in claim 29, wherein merging the base image and secondary image further comprises ~~includes~~ modifying the retrieved base image by blanking out the at least one base image element of the retrieved base image according to the at least one secondary image element of the retrieved secondary image.

32. (*Currently Amended*) The method for presenting a page window for a computer controlled process as claimed in claim 29, wherein retrieving a base image further comprises ~~includes~~ deriving a final base image from a plurality of base images prior to retrieval.

33. (*Currently Amended*) A computer system adapted to presenting a page window for a computer controlled process, comprising ~~including~~:

a processor;

a memory comprising ~~including~~ software instructions adapted to enable the computer system to ~~perform the steps of:~~

retrieve ~~retrieving~~ a base image including at least one base image element responsive to either control or status stimuli;

retrieve ~~retrieving~~ a secondary image including at least one secondary image element responsive to either control or status stimuli;

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merge merging the base image and secondary image, wherein the retrieved secondary image completely overlays the retrieved ~~modifies~~ the base image, thereby creating the ~~thereby creating~~ a page window; and

displaying the page window.

34. (*Currently Amended*) The computer system adapted to presenting a page window for a computer controlled process as claimed in claim 33, wherein merging the base image and secondary image further comprises includes modifying the retrieved base image by adding the at least one secondary image element of the retrieved secondary image to the at least one base image element of the retrieved base image.

35. (*Currently Amended*) The computer system adapted to presenting a page window for a computer controlled process as claimed in claim 33, wherein merging the base image and secondary image further comprises includes modifying the retrieved base image by blanking out the at least one base image element of the retrieved base image according to the at least one secondary image element of the retrieved secondary image.

36. (*Currently Amended*) The computer system adapted to presenting a page window for a computer controlled process as claimed in claim 33, wherein retrieving a base image further comprises includes deriving a final base image from a plurality of base images prior to retrieval.

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37. (*Currently Amended*) A computer program product for enabling a computer to present a page window for a computer controlled process, comprising ~~including~~:

software instructions for enabling the computer to perform predetermined operations, and a computer readable medium bearing the software instructions;

wherein the predetermined operations comprise ~~including~~ the steps of:

retrieving a base image comprising ~~including~~ at least one base image element responsive to either control or status stimuli;

retrieving a secondary image comprising ~~including~~ at least one secondary image element responsive to either control or status stimuli;

merging the base image and secondary image, wherein the retrieved secondary image completely overlays the retrieved base image, thereby creating the and creates a page window; and

displaying the page window.